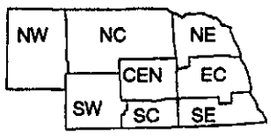
NEBRASKA
WEATHER & CROPS

NEBRASKA AGRICULTURAL STATISTICS SERVICE

For Week Ending May 14, 1995

Issue: 09-95 | Phone: (402) 437-5541 | P.O. Box 81069
Released: 5/15/95 - 3:00 p.m. | Location: 273 Federal Bldg. | Lincoln, NE 68501

National Agricultural Statistics Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
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and Natural Resources--UN-L

WEATHER

The week was wet and cool. Temperatures averaged three to five degrees below normals. Precipitation across the State varied from a quarter of an inch in the southwest to over three inches in the southeast.

GENERAL

Nebraska producers once again experienced rain delays in planting corn, according to the Nebraska Agricultural Statistics Service. Drying conditions were present Saturday and Sunday as the week ended, with more drying weather needed. Nearly three-fourths of all counties reported surplus topsoil moisture as of last Friday. Producer activities included moving farm-stored grain to elevators, discussing planting options of shorter season corn hybrids, and taking care of livestock.

CROPS

Winter wheat condition was rated at 1% poor, 12% fair, 66% good, and 21% excellent. About 85% of the acreage had jointed by the end of the week, compared with 79% last year and 81% for the five-year average.

CROPS (Cont.)

Corn planting continued to show little progress last week with only 11% of acreage seeded by week's end. This compares to 86% last year and 72% for the five-year average. Some producers were concerned about the possible shortage of shorter season hybrids.

Oat seeding had reached 99% complete by week's end. Last year at this time, producers had been finished seeding for a week, while the five-year average was 99% complete. Some intended oats acres may not be planted to oats this spring due to planting delays.

Sugar beet plantings were delayed last week due to wet field conditions. Rains should benefit this year's crop but delayed final plantings and cultivation for weed control.

Alfalfa condition was rated at 2% poor, 21% fair, 69% good, and 8% excellent. Growth continued to be slowed due to cool, wet conditions.

LIVESTOCK

Pasture and range condition was rated 1% poor, 30% fair, 55% good, and 14% excellent. Some cattle continued to be moved to summer pastures. Scours and pneumonia continued a problem for newborn calves.

FIELD WORK PROGRESS AS OF MAY 14, 1995	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER-AGE
	NW	NC	NE	C	EC	SW	SC	SE				
% Oats Sown	96	100	100	90	100	100	100	100	99	75	100	99
% Wheat Jointed	62	65	51	94	87	100	100	100	85	69	79	81
% Corn Planted	19	13	8	13	8	14	15	9	11	5	86	72
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF MAY 12, 1995												
Days suitable	1 8	1.7	1.7	1 0	1.0	3.1	1.0	0.0	1 7	1.5	6.3	
Topsoil moisture - Very Short	0	0	0	0	0	0	0	0	0	0	0	
(Percent) - Short	1	0	0	0	0	0	0	0	0	2	25	
- Adequate	64	43	24	31	9	17	35	8	28	29	72	
- Surplus	35	57	76	69	91	83	65	92	72	69	3	
Subsoil moisture - Very Short	0	0	0	0	0	0	0	0	0	2	0	
(Percent) - Short	5	0	0	0	0	0	0	0	1	1	3	
- Adequate	88	76	45	75	36	67	51	42	57	61	94	
- Surplus	7	24	55	25	64	33	49	58	42	36	3	

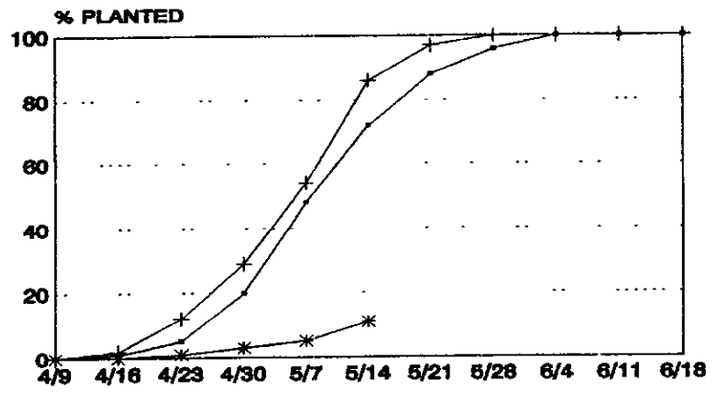
NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for $15.00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 p.m. CT. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501

NEBRASKA WEATHER & CROPS
P.O. Box 81069
Lincoln, NE 68501

Second Class Postage
Paid at
Lincoln, Nebraska

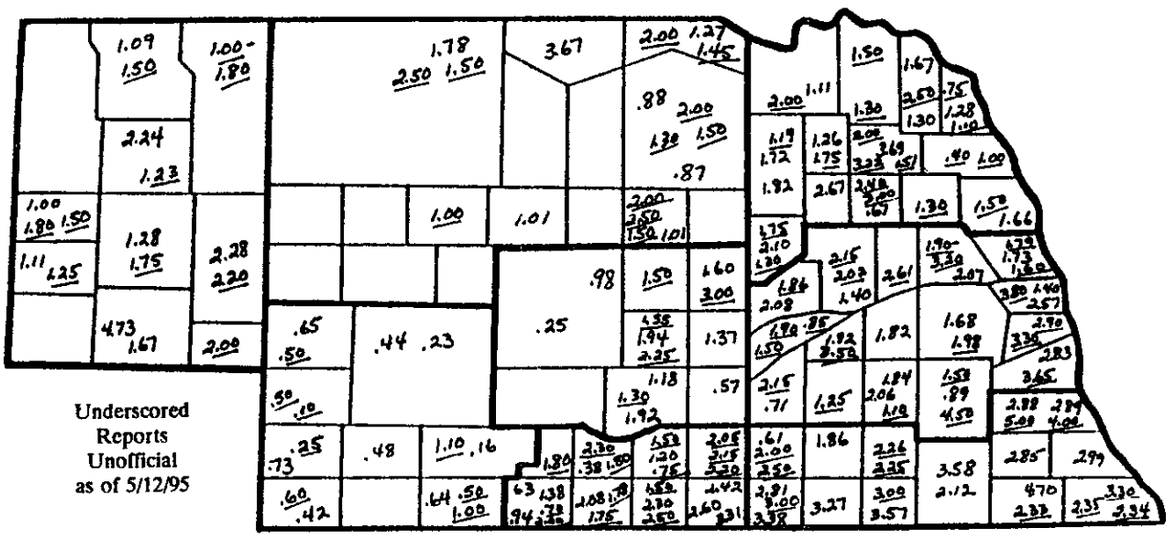
Rec'd 9:00 5/15/95

CORN PLANTED



Progress as of Sunday

PRECIPITATION MAP FOR WEEK ENDING SUNDAY, MAY 14, 1995



Underscored Reports Unofficial as of 5/12/95

PRECIPITATION, APRIL 1 - MAY 14, 1995

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.93	1.46	1.75	1.23	1 79	.47	1 72	2 95
Total since April 1	5.09	7.10	7 09	6.38	7.42	5.28	5 97	8 33
Normal since April 1	3.17	3 66	4 14	4.07	4.60	3.34	3.84	4.59

TEMPERATURE, PRECIPITATION, AND GROWING DEGREE DAY DATA, WEEK ENDING SUNDAY, MAY 14, 1995

	Station	Temperature				Precipitation	Growing Degree Data Since April 15		
		Extremes		Mean	Departure	Total Inches	Last Week	Current	Normal
		Max	Min						
NW	Chadron	73	33	50	---	1.09	---	---	---
	Scottsbluff	70	33	50	-5	1.00	43	75	232
	Sidney	69	33	49	---	1.67	44	72	205
NC	Valentine	75	33	52	-4	1.78	---	---	---
	Arthur	---	---	---	---	---	51	84	202
	O'Neill	---	---	---	---	---	61	97	239
NE	Norfolk	71	45	55	-4	2.67	---	---	---
	Sioux City	74	47	51	-3	1.28	---	---	---
	Concord	---	---	---	---	---	66	108	255
	Elgin	---	---	---	---	---	54	94	234
	West Point	---	---	---	---	---	73	120	250
CEN	Grand Island	70	39	55	-5	.57	---	---	---
	Ord	68	39	54	---	---	62	103	254
	Kearney	---	---	---	---	---	64	110	269
	Wood River	---	---	---	---	---	67	113	268
EC	Lincoln	77	45	57	-4	.89	98	152	281
	Omaha	77	44	58	-3	1.40	---	---	---
	Central City	---	---	---	---	---	73	118	289
	Mead	---	---	---	---	---	90	144	276
	Rising City	---	---	---	---	---	71	116	282
SW	Imperial	69	36	52	---	---	---	---	---
	North Platte	71	35	52	-5	.23	67	109	249
	McCook	---	---	---	---	---	80	133	287
SC	Holdrege	---	---	---	---	---	80	131	272
	Red Cloud	---	---	---	---	---	85	143	297
SE	Beatrice	---	---	---	---	---	93	146	288
	Clay Center	---	---	---	---	---	73	121	273

Growing Degree Days (GDD) are used to measure the length of time required for a crop to reach maturity. The formula used to calculate GDD is: Max. temp. + min. temp. divided by 2 minus 50 = GDD. For example, if the average temperature for a day = 70 degrees, the GDD = 20 for that day. GDD are calculated for each day and accumulated from April 15.

Growing Degree Day data is furnished by the Department of Agricultural Meteorology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.